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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/707,659	12/30/2003	HungWen Jen	81044285	1658	
28395 75	590 08/17/2006		EXAMINER		
BROOKS KUSHMAN P.C./FGTL			NGUYEN, CAM N		
1000 TOWN CENTER 22ND FLOOR		ART UNIT	PAPER NUMBER		
SOUTHFIELD	, MI 48075-1238		1754		
			DATE MAILED: 08/17/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary The MAILING DATE of this communication appears on the cover sheet with the correspondence address = Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.13(e). In no event, however, may a capty be timely filed after 51x (MONTHS from the mailing date of the communication. If INO period for reply is specified above, he maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of the communication. If INO period for reply is specified above, he maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of the communication. If INO period for reply is specified above, he maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication, even if finally filed, may reduce any seamed patient term adjustment. See 37 CFR 1.704(b). Status 11 ∑ Responsive to communication(s) filed on 30 December 2003. 22 ∑ This action is FINAL. 2b)∑ This action is non-final. 3 ∑ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4 ∑ Claim(s) 1-32 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5 ∑ Claim(s) 1-32 is/are rejected. 7 ∑ Claim(s) 1-32 is/are rejected. 10 ∑ The drawing(s) filed on originally filed is/are: a)∑ accepted or b) □ objected to by the Examiner. 10 ∑ The drawing(s) filed on originally filed is/are: a)∑ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abovance. See 37 CFR 1.85(a). 11 ∑ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Examiner			Application No.	Applicant(s)	_			
Cam N. Nguyen 1754 - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be swidtle under the provisions of 37 CPR 1.3564, in no event, however, may a reply be limbly filled after SIx (8) MONTHS from the mailing date of this communication. - Fillure to reply is specified above, the maining date of this communication. - Fillure to reply in the sector of the communication of the communication in the communication of the communication in the sector or extended period for reply with sector or extended period for reply with the sector or reply sector or period with the sector or formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parts Quarket, 1935 C.D. 11, 453 O.G. 213. Disposition of Claim(s)			10/707,659	JEN ET AL.				
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10) ☐ The drawing(s) filed on originally filed is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage	9)[The specification is objected to by the Examine	er.					
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3. Copies of the certified copies of the priority documents have been received in this National Stage								
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application from the International Bureau (PCT Rule 17.2(a)).		application from the International Bureau	u (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.	* S	ee the attached detailed Office action for a list	of the certified copies not receive	ed.				
Attachment(s)		` `	_					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Paper No(s)/Mail Date								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>originally filed.</u> Paper No(s)/Mail Date <u>originally filed.</u> Paper No(s)/Mail Date	3) 🔯 Infom	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) D Notice of Informal F					

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DETAILED ACTION

Claim Rejections - 35 USC § 102(b)

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-32 are rejected under 35 U.S.C. 102(b) as anticipated by Brisley et al., "hereinafter Brisley", (US Pat. 6,413,483 B1).

Brisley discloses a catalytic converter for a lean-burn engine comprising: a supported layered catalyst having a first layer containing platinum, potassium, and a barium NOx storage component carried on a washcoat comprising a mixture of at least two oxides selected from the group consisting of alumina, ceria and zirconia, and a second layer containing rhodium carried on a washcoat comprising ceria and zirconia, and said catalytic converter further comprises an interlayer, disposed between said first layer and second layer, containing a barium compound carried on a washcoat (see col. 4, claim 1). See also col. 4, claim 3.

With respect to the claimed catalyst properties, it is inherent and expected that the catalyst converter disclosed by Brisley would possess the same properties as being claimed since the catalyst is the same.

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Citations

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. All references are cited for related art. See PTO-892 Form attached.

Conclusion

4. Claims 1-32 are originally pending. Claims 1-32 are rejected. No claims are allowed.

Contacts

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Primary Examiner Cam N Nguyen, whose telephone number is 571-272-1357. The examiner can normally be reached on M, W, R, & F, 9:00 AM - 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stanley Silverman, can be reached on 571-272-1358. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from

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the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nguyen/cnn July 31, 2006

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